

# ***The Naming of Pacific Hurricanes***

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U.S. DEPARTMENT OF COMMERCE — NOAA'S NATIONAL WEATHER SERVICE

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## **History of Hurricane Names**

For several hundred years, many hurricanes in the West Indies were named after the particular saint's day on which the hurricane occurred. Ivan R. Tannehill describes in his book "Hurricanes" the major tropical storms of recorded history and mentions many hurricanes named after saints. For example, there was "Hurricane Santa Ana" which struck Puerto Rico with exceptional violence on July 26, 1825, and "San Felipe" (the first) and "San Felipe" (the second) which hit Puerto Rico on September 13 in both 1876 and 1928.

Tannehill also tells of Clement Wragge, an Australian meteorologist, who began giving women's names to tropical storms before the end of the 19th century.

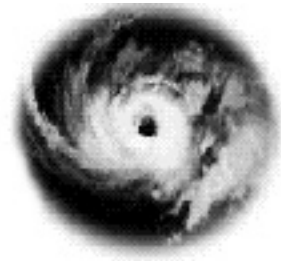
An early example of the use of a woman's name for a storm was in the novel "Storm" by George R. Stewart, published by Random House in 1941, and since filmed by Walt Disney. During World War II, this practice became widespread in weather map discussions among forecasters, especially Air Force and Navy meteorologists who plotted the movements of storms over the wide expanses of the Pacific Ocean.

In 1953, the United States abandoned as confusing a two-year old plan to name storms by a phonetic alphabet (Able, Baker, Charlie) when a new, international phonetic alphabet was introduced. That year, this Nation's weather services began using female names for storms. The practice of naming hurricanes solely after women came to an end in 1978 when men's and women's names were included in the Eastern North Pacific storm lists. In 1979, male and female names were included in lists for the Atlantic and Gulf of Mexico.



## Eastern North Pacific Names

Given names are also used to identify typhoons and hurricanes in the Pacific Ocean. A set of six alphabetical lists is used in the eastern North Pacific Ocean. As in the Atlantic, the sets are used again when the six-year lists are completed. The 2006 list will be used again in 2012. In addition, names are retired, after land-falling storms having major economic impact.



### The Six Year List of Names for Eastern Pacific Storms

2006	2007	2008	2009	2010	2011
Aletta	Alvin	Alma	Andres	Agatha	Adrian
Bud	Barbara	Boris	Blanca	Blas	Beatriz
Carlotta	Cosme	Cristina	Carlos	Celia	Calvin
Daniel	Dalila	Douglas	Dolores	Darby	Dora
Emilia	Erick	Elida	Enrique	Estelle	Eugene
Fabio	Flossie	Fausto	Felicia	Frank	Fernanda
Gilma	Gil	Genevieve	Guillermo	Georgette	Greg
Hector	Henriette	Hernan	Hilda	Howard	Hilary
Ileana	Ivo	Iselle	Ignacio	Isis	Irwin
John	Juliette	Julio	Jimena	Javier	Jova
Kristy	Kiko	Karina	Kevin	Kay	Kenneth
Lane	Lorena	Lowell	Linda	Lester	Lidia
Miriam	Manuel	Marie	Marty	Madeline	Max
Norman	Narda	Norbert	Nora	Newton	Norma
Olivia	Octave	Odile	Olaf	Orlene	Otis
Paul	Priscilla	Polo	Patricia	Paine	Pilar
Rosa	Raymond	Rachel	Rick	Roslyn	Ramon
Sergio	Sonia	Simon	Sandra	Seymour	Selma
Tara	Tico	Trudy	Terry	Tina	Todd
Vicente	Velma	Vance	Vivian	Virgil	Veronica
Willia	Wallis	Winnie	Waldo	Winifred	Wiley
Xavier	Xina	Xavier	Xina	Xavier	Xina
Yolanda	York	Yolanda	York	Yolanda	York
Zeke	Zelda	Zeke	Zelda	Zeke	Zelda

### Central Pacific Tropical Cyclone Names

Use Column 1 list of names until exhausted then use Column 2, etc. All letters in the Hawaiian language are pronounced, including double or triple vowels.

Column 1	Column 2	Column 3	Column 4
Akoni	Aka	Alika	Ana
Ema	Ekeka	Ele	Ela
Hana	Hali	Huko	Halola
Io	Iolana	Ioke	Iune
Keli	Keoni	Kika	Kimo
Lala	Li	Lana	Loke
Moke	Mele	Maka	Malia
Nele	Nona	Neki	Niala
Oka	Oliwa	Oleka	Oko
Peke	Paka	Peni	Pali
Uleki	Upana	Ulia	Ulika
Wila	Wene	Wali	Walaka